

#### **Anti-CD52 Reference Antibody (alemtuzumab)**

Recombinant Antibody Catalog # APR10811

#### **Specification**

## Anti-CD52 Reference Antibody (alemtuzumab) - Product Information

Application FC, Kinetics, Animal Model

Primary Accession
Reactivity
Human
Clonality
Monoclonal
Isotype

Calculated MW 146.06 KDa

## Anti-CD52 Reference Antibody (alemtuzumab) - Additional Information

Target/Specificity

CD52

**Endotoxin** 

< 0.001EU/ μg, determined by LAL method.

**Conjugation** Unconjugated

**Expression system** 

CHO Cell

**Format** 

Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.

#### Anti-CD52 Reference Antibody (alemtuzumab) - Protein Information

Name CD52

Synonyms CDW52, HE5

**Function** 

May play a role in carrying and orienting carbohydrate, as well as having a more specific role.

**Cellular Location** 

Cell membrane; Lipid-anchor, GPI-anchor.

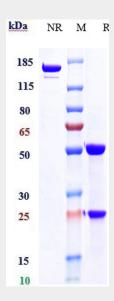
## Anti-CD52 Reference Antibody (alemtuzumab) - Protocols

Provided below are standard protocols that you may find useful for product applications.

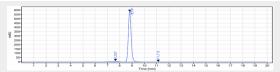


- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# Anti-CD52 Reference Antibody (alemtuzumab) - Images



Anti-CD52 Reference Antibody (alemtuzumab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%



The purity of Anti-CD52 Reference Antibody (alemtuzumab)is more than 96.85% ,determined by SEC-HPLC.